

March 23, 2010

Client:

United Waste Water Services 11807 Reading Road

Cincinnati, OH 45241

Attn:

David Weber

Work Order:

DTC0674

Project Name:

2010 Analysis

Project Number:

United Filter Press Cake 11292

Date Received:

03/16/10

### Samples logged in at Dayton laboratory.

An executed copy of the Chain of Custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at the number shown above.

SAMPLE IDENTIFICATION

LAB NUMBER

COLLECTION DATE AND TIME

United Oil Filter Press Cake 11292

DTC0674-01

03/16/10 09:30

Ohio Certification Number: 4074, 857

Reproduction of this analytical report is permitted only in its entirety. This report shall not be reproduced except in full without the written approval of the laboratory.

TestAmerica Laboratories, Inc. certifies that the analytical results contained herein apply only to the samples tested as received by our Laboratory.

Report Approved By:

This report has been electronically signed.



United Waste Water Services

11807 Reading Road

Cincinnati, OH 45241

Work Order:

DTC0674

Received: Reported: 03/16/10

Project: 2010 Analysis Project Number: United Filter P

United Filter Press Cake 11292

03/23/10 13:52

David Weber

	ANA	LVTIC.	AT. R	EPORT
--	-----	--------	-------	-------

Analyte	Sample Result	Data Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DTC0674-01 (United Control of Con	Dil Filter Press Ca	ake 11292 - Noi	n-aqueous)		Sampled:	03/16/10 09:30	Rec	vd: 03/16/	10 16:05
Arsenic	< 0.500	,	mg/L	0.500	1	03/18/10 22:03	MJW	10C0661	SW 6010B
Barium	0.237		mg/L	0.100	1	03/18/10 22:03	МJW	10C0661	SW 6010B
Cadmium	< 0.150		mg/L	0,150	1	03/18/10 22:03	МJW	10C0661	SW 6010B
Chromium	< 0.200		mg/L	0.200	1	03/18/10 22:03	MJW	10C0661	SW 6010B
Lead	< 0.400		mg/L	0.400	1	03/18/10 22:03	МJW	10C0661	SW 6010B
Mercury	< 0.00100		mg/L	0.00100	1	03/19/10 14:11	MKH	10C0684	SW 7470A
Selenium	<0,500		mg/L	0.500	I	03/18/10 22:03	MJW	10C0661	SW 6010B
Silver	< 0.200		mg/L	0.200	1	03/18/10 22:03	MJW	10C0661	SW 6010B



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For information concerning certifications of this facility or another TestAmerica facility, please visit our website at www.TestAmericaInc.com

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC).

### ANALYSIS LOCATIONS

The analyses listed below were analyzed in satellite facilities

### Olszowka, Debbie

From: David Weber [dweber@teamusi.com]

Sent: Wednesday, March 17, 2010 2:05 PM

To: Olszowka, Debbie

Subject: Re: Rush

Nope. Neither one is to be a rush. Thanks.

From: Olszowka, Debbie

To: Weber, David

Sent: Wed Mar 17 14:02:43 2010

Subject: Rush

Hey David - The PCBs were not marked RUSH on the COC but the TCLP metals were (United Filter Press Cake) - is that still correct?

Deb

### **DEBORAH M. OLSZOWKA**

Project Manager

### **TestAmerica**

THE LEADER IN ENVIRONMENTAL TESTING

4738 Gateway Circle Dayton, OH 45440 Tel 937.294.6856 | Direct 937.499.1236 www.testamericainc.com

Client Name: USI Incorporated

### Special Instructions: Sample ID / Description Retinquished by: Relinquished by: # (1292) # (1292 Files press care Telephone Number: 513-733-4666 Project Manager: David Weber City/State/Zip: Cincinnati, Ohio 45241 1 3/18/10 Address: 11807 Reading Road 3116 3/16 **Date Sampled** 3(10)10 930 かな Time Sampled Ę Internal (for UNITED) Sales Representative Oil Subcatagory Fax No.: 513-786-6714 Metals Subcatagory Organics Subcatagory Middletown Plant 3 Recycling/URS Screen 3-16-10 1605 RE-QUAL Date RCRA TCLP Metal TA Quote #: Invoice To: Jami Paul Report To: D. Weber, C. Conty, J.Paul Total Metals Pheno1 VOC's, Semi-VOC's Laboratory Comments: Temperature Upon Receipt: Sample Contain Y NOCs Free of H-Y N Sample Contain Y VOCs Free of H-Y Oil & Grease POB RUSH Due Date 11292 125 Sample Number

TestA	merica

THE LEADER IN ENVIRONMENTAL TESTING

# **Cooler/Sample Receipt**

☐ Discrepancies	Client ID
☐ Short Hold	Work Order # DTCO674
Rush □24hr □2day       State	day □5day □other

	L	Re	ceipt eval	uation performed i	by - Initials: // Date: j	<u> 16° O Time: [617]</u>
Method of Shipment:  ☐ Walk-In Client ☐ CestAmerica Field/Courier ☐ Other Client/3 <sup>rd</sup> Party Courier ☐ Fed Ex Tracking # ☐ UPS Tracking # ☐ DHL Tracking # ☐ Other  Are there any soil samples from USDA quarantine? (AL, AR, AZ, CA, MS, NC, NM, NY, OK, SC, TN, TX, Puerto any other Non-Domestic area) ☐ Yes (If Yes, Project Managed Receipt Temperatures Thermometer ID Observed (°C) Correcte	areas r FL, GA, I Rico, Vin r must be	equirir Hi, ID, LA gin island notified) Acceptat	Pad Direct from lino Dyes	ipping Container Cooler	Type: Custody Sea	als Intact:  used or required)  erials:  d)  Sheets Required □ e not acceptable
* Samples out of temperature, but received	directly f	rom the f		ns that the cooling pro	cess had started are considered	acceptable.
Receipt Questions**	ΥŊ	√ n/a	"No" ar		ditional comment	
COC present & TA receipt signature, date, & time properly documented?  Containers in good condition? (unbroken, not leaking, & appropriately filled)  Appropriate containers used & adequate volume provided?  Correct preservation on the COC?  Number of sample containers match COC?  Samples received within hold time?  Samples submitted for GRO and Volatiles analyses (8260, 624, 524) received without headspace?  Was a Trip Blank received with VOA samples?  Was the COC free of all other discrepancies or issues that would need to be addressed with the Project Manager and/or Client?						
** May not be applicable if samples are not f	or compli	ance tes	ling			
Client Contact Record Contact via:  Phone Email Discrepancy allowa Discussion/Resolution:  Any additional documentation and clarific	nce ag	reemer	tis on re		oject file.	ate/Time:
Reviewed by PM Signature	ひ Date		F	age <u>l</u> of	WI No.	DT-SCA-WI-001.7 effective 02/09/10

# SPILL PREVENTION, CONTROL & COUNTERMEASURE PLAN

United Oil Recycling Services Middletown, Ohio

Prepared for:

United Wastewater Services 11807 Reading Road Cincinnati. Ohio 45241

Prepared by:

PSARA Technologies, Inc. 10925 Reed Hartman Highway Suite 220 Cincinnati, Ohio 45242

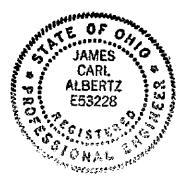
### United Oil Recycling Services, Middletown, Ohio

### Engineer's Certification

Being familiar with this facility as of June 4, 2008, I hereby certify that I am familiar with the requirements of 40 CFR Part 112; that I (or my agent) have visited and examined the facility; that this SPCC Plan has been prepared in accordance with good engineering practice, including consideration of applicable industry standards, and with the requirements of the SPCC rule; that procedures for required inspections and testing have been established; and that the Plan is adequate for the facility.

James C. Albertz, PE

<u>2-18-09</u> Date



#E-53228

<u>Ohio</u>

State Registration No.

State

SEAL

### Management's Commitment of Resources

United Oil Recycling Services is committed to the implementation of the procedures outlined in the SPCC Plan and the prevention of releases of oil to navigable waters of the United States. This Plan has the full approval of management at a level of authority to commit the resources necessary to implement the Plan. A complete copy of this Plan shall be maintained at the facility at all times and will be made available to the EPA Regional Administrator or State of Ohio for onsite review during normal working hours.

David Brown
President

2-18-00

Date

# United Oil Recycling Services, Middletown, Ohio

### Five-Year Plan Review

I have completed a review and evaluation of the SPCC Plan for this facility and will/will not amend the Plan as a result.

Review	Plan A	nendment	Signature of Person Authorized
<u>Date</u>	Will Amend	Will Not Amend	to Review This Plan

Technical Amendments	southing a contract w/ Paymer Plan as of 2/25/14	LFIRM to Mi	diffy SPtc
Any technical amendments	Plow as of 2/25/14 to this Plan will be re-certified by a license	Dowle	Bliln
	to this I talk will be re-contined by a needse	a Professional En-	gineer

Review Date	Description of Amendment	Signature of Person Authorized to Certify This Amendment

-		
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		·
·		
	·	



January 26, 2011

Client:

United Waste Water Services

11807 Reading Road

Cincinnati, OH 45241

Attn:

David Weber

Work Order:

**DUA0728** 

Project Name:

2011 Analysis

Project Number:

UORS Tank Bottom Sludge 11678

Date Received:

01/19/11

### Samples logged in at Dayton laboratory.

An executed copy of the Chain of Custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at the number shown above.

SAMPLE IDENTIFICATION

LAB NUMBER

COLLECTION DATE AND TIME

UORS Tank Bottom Sludge 11678

DUA0728-01

01/10/11 09:30

Ohio Certification Number: 4074, 857

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TestAmerica Laboratories, Inc. certifies that the analytical results contained herein apply only to the samples tested as received by our Laboratory.

Report Approved By:

This report has been electronically signed.



01/21/11 17:48

United Waste Water Services

11807 Reading Road

Cincinnati, OH 45241

Work Order:

< 0.200

DUA0728

Received:

01/19/11

11A0713

MJW

 $SW\ 6010B$ 

Project: Project Number: 2011 Analysis

Reported:

01/26/11 13:37

David Weber

Silver

UORS Tank Bottom Sludge 11678

0.200

ANALYTICAL REPORT									
Analyte	Sample Result	Data Qualifiers	Units	RL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DUA0728-01 (UO TCLP Metals by 1311/6000/7000	RS Tank Bottom Sludge	11678 - Non	-aqueous)		Sampled:	01/10/11 09:30	Rec	evd: 01/19	/11 16:10
Arsenic	< 0.500		mg/L	0.500	1	01/21/11 17:48	MJW	11A0713	SW 6010B
Barium	0.914		mg/L	0.100	1	01/21/11 17:48	MJW	11A0713	SW 6010B
Cadmium	< 0.150		mg/L	0.150	1	01/21/11 17:48	MJW	11A0713	SW 6010B
Chromium	< 0.200		mg/L	0.200	1	01/21/11 17:48	MJW	11A0713	SW 6010B
Lead	< 0.400		mg/L	0.400	1	01/21/11 17:48	MJW	11A0713	SW 6010B
Mercury	<0.00100		mg/L	0.00100	1	01/21/11 15:15	CAJ	11A0715	SW 7470A
Selenium	< 0.500		mg/L	0.500	1	01/21/11 17:48	MJW	11A0713	SW 6010B

mg/L



United Waste Water Services

11807 Reading Road

Cincinnati, OH 45241

David Weber

Work Order: Project: DUA0728

2011 Analysis

Project Number:

UORS Tank Bottom Sludge 11678

Received: Reported: 01/19/11

01/26/11 13:37

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For information concerning certifications of this facility or another TestAmerica facility, please visit our website at www.TestAmericaInc.com

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC).

### ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted in the units.

#### ANALYSIS LOCATIONS

Any analyses listed below were analyzed in satellite facilities

# 8240 4MO

# Test/\merica

(	Dulle Joses	Reinquished by:	1.	Relinquished by:	Special Instructions;		The state of the s	***		Alen'S	USICS TOME bottom studge	Sample ID / Description		Telephone N	Project M	City/S	Þ	Clien
	1/8/1	Date	1/9(U)	Date						tha ZPAL	110 930A	Date Sampled Time Sampled		Telephone Number: 513-733-4666	Project Manager: David Weber	City/State/Zip: Cincinnati, Ohio 45241	Address: 11807 Reading Road	Client Name: USI Incorporated
	1420	Time	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Time Rece						X Sws	JWC WC	Internal (for UNITED) Sales Representative Oil Subcatagory				15241	oad	
10000		Received by tiespapelies	and D	Received by:								Metals Subcatagory Organics Subcatagory Middletown Plant 3	Matrix:	Fax No.: 513-786-6714				
///	- 11/m/11/16/10	Date Time	1/4/4/14/20	, Date Time						X	 *	Recycling/URS Screen RE-QUAL TCLP Metals (FCFA) Flash Point Total Metals Phenol	Analyze For:	TA Quote #:	Invoice To: E	Report		
	2			Lat								pH, VOC's, Semi-VOC's BOD Oil & Grease RUSH Due Date		p#:	To: E Hill	Report To: E. Hill, D. Weber		
		z:	on Receipt:	nts:						bto!	11673	Sample Number						

TestAmerica	☐ MSDS or Known Hazard Information Supplied by Client ☐ Bottle stickers applied ☐ ELEMENT comment entered ☐ MSDS/GOC scange/sinjelled to EHLS
THE LEADER IN ENVIRONMENTAL TESTING	Discrepancies  Client ID  Anital Wall
· ·	□ Short Hold Work Order # DUF 0778
Cooler/Sample Receipt	Rush 24hr 2day 3day 5day 7 her
	Receipt evaluation performed by - Initials Date / D/// Time: / b///
Receipt Temperatures	Shipping Container Type:  Shipping Container Type:  Custody Seals Intact:  Pes
Thermometenil Observed (°C) Ogracied (°C)	Temp Sample same day  Black Temp samples? Acceptable? Cooler ID Note Affected Samples if temperature not acceptable  O O OYes ONO OYes ONO
† Descript to an automatical transfer of the state of the	D B Dyce Dyc. Dy
has started. Temperatures are considered acceptable has started. Temperature acceptance for most tee Receipt and Login, Attachment 2—Holding Tim	if the samples are received on the same day they were collected & show signs that the cooling process is \$5.0°C, but not frozen. For additional information, please refer to SOP DT-SCA-004 Sample as, Preservation and Container Requirements.
Receipt Questions**	V M L J GM II
COC present & TA receipt signature, date, & t properly documented? Containers & labels in good condition? (unbroke leaking, expropriately filled, labels legible & attached) Appropriate containers used & adequate volument	ne de require additional comment
provided?  Number of sample containers match COC?	
Samples received within hold time?	
Samples submitted for GRO and Volatiles and (8260, 624, 524) received without headspace? Was a Trip Blank received with VOA samples?	
Were the samples free of any questionable ab	ried /t
bottles of the same sample, field duplicates or bottles of the same sample do not significantly appearance (color, proportion of solids, etc.)	multiple vary in
Were the COC, bottle labels, and all other item all other discrepancies or issues that would ne addressed with the Project Manager and/or Cli	ed to be
** May not be applicable if samples are not for comp	ance testing
Client Contact Record Contact via: ☐ Phone ☐ Email ☐ Other	
Any additional documentation and clarification (	rom client must be noted in the narrative and/or scanned into the COC directory.

TM 1/20/11

10/1



### 5-24-11 United Oil Recovery Services TOSCA Visit

**David Weber** to: Paul Novak Cc: Dave Brown, Bill Hinton

06/02/2011 01:37 PM

History:

This message has been replied to.

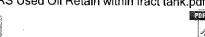
6 attachments

· **Pr** 

Middletown Tanks Memo with attachments.pdf filter press cake 03 23 10 1353.pdf

A.

Analytical of Fract tank and RS Used Oil Retain within fract tank.pdf



City of Middletown Discharge Permit 2010-2012.pdf UORS SPCC Plan 2-2009.pdf



UORS Tank Sludge 01 26 11 1337 pdf

### Good afternoon Paul:

I left you a voicemail last Wednesday (5/25/11) late morning but failed to hear back from you....essentially I needed the specific sample time of the split sample taken for the UORS-S03-Holding Tank. I estimated that it would have been sampled at 1610 PM (and without hearing back from you, I labeled it as such on 5/25/11 when I prepared the chain-of-custody for Test America to run the samples. If you had documented a different time for this sampling event, can you please let me know?

In addition, I wanted to include copies of the five items you requested at the closing meeting on 5/24/11. In specific, you requested:

- 1. Analytical and contact information for RS Used Oil; (analytical is supplied above as 'fract tank and RS Used Oil Retain')
- 2. Copies of air quality documentation regarding deminimus exemptions for the facility; (Most recent documentation was from 9/2008 identified as 'Middletown Tanks Memo with Attachments')
- 3. Copies of recent TCLP analytical of the sludge from the wastewater facility; (Most recent TCLP of the sludge was from 1/2011; also supplied TCLP of filter cake from 3/2010)
- 4. Copy of Middletown Industrial User Permit; (attached from 2010-2012)

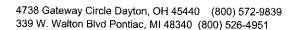
- 5. Title pages and PE signature page for current SPCC (from 2009)
- 1. Contact information on RS Used Oil

Mr Bill Kennedy RS Used Oil Services Inc, 25903 South Ridgeland Avenue Monroe Il 60449 708-534-9300

If you could get back to me on the sample time of that UORS - S03 Holding Tank, I would appreciate it. If we can provide anything else, please let us know.

Regards,

David Weber Environmental Compliance Manager United Wastewater Services





March 23, 2010

Client:

United Waste Water Services

11807 Reading Road

Cincinnati, OH 45241

Attn:

David Weber

Work Order:

DTC0674

Project Name:

2010 Analysis

Project Number:

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DTC0674-01

03/16/10 09:30

Ohio Certification Number: 4074, 857

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DTC0674

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Project:

2010 Analysis

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03/23/10 13:52

David Weber

Project Number: United Filter Press Cake 11292

### ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	Rpt Limit	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: DTC0674-01 (United	Oil Filter Press Ca	ake 11292 - Non	ı-aqueous)		Sampled:	03/16/10 09:30	Rec	v <b>d: 03/1</b> 6/	/10 16:05
TCLP Metals by 1311/6000/7000									
Arsenic	< 0.500		mg/L	0.500	1	03/18/10 22:03	MJW	10C0661	SW 6010B
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Chromium	< 0.200		mg/L	0.200	1	03/18/10 22:03	MJW	10C0661	SW 6010B
Lead	< 0.400		mg/L	0.400	1	03/18/10 22:03	MJW	10C0661	SW 6010B
Mercury	< 0.00100		mg/L	0.00100	1	03/19/10 14:11	MKH	10C0684	SW 7470A
Selenium	< 0.500		mg/L	0.500	1	03/18/10 22:03	MJW	10C0661	SW 6010B
Silver	< 0.200		mg/L	0.200	1	03/18/10 22:03	MJW	10C0661	SW 6010B



United Waste Water Services 11807 Reading Road

Cincinnati, OH 45241

David Weber

Work Order:

Project:

DTC0674

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03/23/10 13;52

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David Weber [dweber@teamusi.com]

Sent:

Wednesday, March 17, 2010 2:05 PM

To:

Olszowka, Debbie

Subject: Re: Rush

Nope. Neither one is to be a rush. Thanks.

From: Olszowka, Debbie

To: Weber, David

Sent: Wed Mar 17 14:02:43 2010

Subject: Rush

Hey David - The PCBs were not marked RUSH on the COC but the TCLP metals were (United Filter Press Cake) - is that still correct?

Deb

### **DEBORAH M. OLSZOWKA**

Project Manager

### **TestAmerica**

THE LEADER IN ENVIRONMENTAL TESTING

4738 Gateway Circle Dayton, OH 45440 Tel 937.294.6856 | Direct 937.499.1236 www.testamericainc.com

Relinquished by:  Relinquished by:  Relinquished by:  3(1 ta) (0   11%)  Bate  Bate  Bate  Bate  Bate	Special Instructions:			4 (200)	101 Files plass care 3/16 930	United Bil (0:1 towks) 22 3/16 94 X	Date Sampled		Telephone Number: 513-733-4666	Project Manager: David Weber	City/State/Zip: Cincinnati, Ohio 45241	Address: 11807 Reading Road
Time Received by:  Time Received by TestAmenica:  Time Received by TestAmenica:  Date Time Laboratory Comments:  Temperature Upon Receipt:  Sample Contain: Y  VOCs Free of H: Y  N						<i>&gt;</i>	Sales Representative  Oil Subcatagory  Metals Subcatagory  Organics Subcatagory  Middletown Plant 3  Recycling/URS  Screen  RE-QUAL  TCLP Metals  Flash Point  Total Metals  Phenol  pH, Voc's, Semi-Voc's  BOD  Oil & Grease  PCB  RUSH Due Date  Sample Number	Watrix: Analyze For:	Fax No.: 513-786-6714 TA Quote #:	Invoice To: Jami Paul	Report To: D. Weber, C. Conty, J.Paul	

Test/merica

Client Name: USI Incorporated

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I CT / C	MAMANI
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THE LEADER IN ENVIRONMENTAL TESTING

## Cooler/Sample Receipt

Discrepancies	Client ID YWW
☐ Short Hold	Work Order # DTCO674
Rush 🗆 24hr 🗆 2day 🎉	day □5day □other

		1	1/60	γαιμ	t evaluation penormed by - ma	ais, for Date. The Common of the
☐ Fed Ex Tracking # ☐ UPS Tracking # ☐ DHL Tracking # ☐ Other  Are there any soil samples from a USDA quarantine? (AL, AR, AZ, CA, MS, NC, NM, NY, OK, SC, TN, TX, Puerto I any other Non-Domestic area) ☐ Yes (If Yes, Project Manager Receipt Temperatures Thermometer ID Observed (*C) Corrected (*C)	area FL, G Rico, mus	s re A, HI Virgli t be ri	quirin I, ID, LA In Island notified)	ig l ds,	Shipping Container Type:  Cooler Box Other Packing Materials: Plastic Bags Bubble Wrap Peaper Packing Peanuts Vermiculite Other Direct from Field Cooler ID Note Affecte	Custody Seals Intact:  Yes  No No N/A (not used or required)  Cooling Materials: Sice (solid) Ice (Melted) Blue Ice Dry Ice None Other Check if Additional Sheets Required Od Samples if temperature not acceptable
			Yes ⊑			
			Yes C	lNo	□Yes □No	
* Samples out of temperature, but received	direc	_				
Receipt Questions**	Υ	Ŋ	n/a	"N	o" answers require additiona	l comment
COC present & TA receipt signature, date, & time properly documented?  Containers in good condition?	V	/				
(unbroken, not leaking, & appropriately filled) Appropriate containers used & adequate volume provided?	1					
Correct preservation on the COC?	w		ļ		Address of the second s	
Number of sample containers match COC?	V					
Samples received within hold time?	1					
Samples submitted for GRO and Volatiles analyses (8260, 624, 524) received without headspace?			V	/	. :	
Was a Trip Blank received with VOA samples?						
Was the COC free of all other discrepancies or issues that would need to be addressed with the Project Manager and/or Client?	V				·	
** May not be applicable if samples are not for	or cor	L mplia	I nce tes	l ting		,
Client Contact Record Contact via: ☐ Phone ☐ Email ☐ Discrepancy allowa Discussion/Resolution:	□ O nce	ther agre	eemer	nt is	Person Contacted: on record in the client project f	,
Any additional documentation and clarif	catio	n fro	ın cliei	nt mi	ust be noted in the narrative and/or	scanned into the COC directory.

Reviewed by PM Signature Date

Page\_\_lof\_\_\_

WI No. DT-SCA-WI-001.7 effective 02/09/10

March 11, 2011

Client:

United Waste Water Services 11807 Reading Road Cincinnati, OH 45241

Aun:

Steve Mailhot

Work Order:

DUC0527

Project Name:

Sharonnville PCBs

Project Number:

[none]

Date Received:

03/09/11

Samples logged in at Dayton laboratory.

An executed copy of the Chain of Custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at the number

SAMPLE IDENTIFICATION

LAB NUMBER

COLLECTION DATE AND TIME

Frac 7 G M Indy Safety Kleen R&S

SES

DUC0527-01 DUC0527-02 DUC0527-03 DUC0527-04 DUC0527-05

03/08/11 15:00 03/07/11 20:00 03/08/11 03/08/11 03/08/11

Ohio Certification Number: 4074, 857

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TestAmerica Laboratories, Inc. certifies that the analytical results contained herein apply only to the samples tested as

) Fract 7 is the fract tank at united oil (2640 Lefferson) RJ-Middletonw, OH)
Identified as fract 6383 during 5-24-11 visit.

RÉS is the sample Name for RS vsed 8.1.

Report Approved By:

This report has been electronically signed.

TestAmerica Dayton Deberah Olszowka

Dayton Senior Project Manager

Device United whatewater Svcs

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United Waste Water Services 11807 Reading Road Cincinnati, OH 45241

Work Order: Project: DUC0527

Sharonaville PCBs

Received:

03/09/11

Reported:

03/11/11 16:11

Cincinnall, OH 45241		Project Numb	er: [none]				webout.	0: 03/1	1/11/10:11
Steve Mailhot					•				
		ANA	LYTICA	L REPO	RT				
	Sample	Data			Dilution	Date			
Analyte	Result	Qualifiers	Units	RL	Factor	Analyzed	å naket	Seq/	
Sample ID: DUC0527-01 (Frac 7 - N	lon-someons)						Analyst		Metho
Organochlorine Pesticides/PCBs	on inquestraj				Sampled	03/08/11 15:00	Re	evd: 03/0	9/11 16:40
PCB-10)6	<0,833		mg/kg	0.022	_				
PCB-1221	<0.833		mg/kg	0.833	5	05/10/11 [3:43	JAP	14C0392	SW 808
PCB-1232	<0.833			0.833	\$	03/10/11 13:43	JAP	11C0392	SW 808
PCB-1242	<0.833		mg/kg	0.833	S	03/10/11 13:43	JAP	11C0392	SW 808
PCB-1248	<0.833		mg/kg	0,833	5	03/10/11 13:43	145	1100392	SW 808
PCB-1254	<0.833		nig/kg	0,833	5	03/10/11 13:43	JAP	17C0392	SW 808
PCU-1260	31.8		mg/kg	0.833	5	03/10/11 13:43	JAP	HC0392	SW 808
Surr: Tetruchlore-meia-xylene (10-1949)	112%		n⊯kg	8.33	50	03/10/11 15:22	IAP	11C0392	SW 808
Surr: Decachlorohiphenyl (10.18024)	62%					03/16/11 13:43	JAP	1fC0392	SW 8932
						03/10/11 13:43	JAP	F1C0392	SW 8082
Sample ID: DUC0527-02 (G M Indy	- Non-aqueous)				Samaled.	03/07/11 20:00	D.		101 44 10
Organochlorine Pesticides/PCBs					addipted.	ANIGHTE YOUR	Re	eva: uarus	)/11 16 <del>:40</del>
PCB-1016	<0.901		mg/kg	0.901	5	03/19/11 14:03	1419	Montes	
PCB-1331	<0,901		ngkg	0.901	5	03/10/11 14:03	JAP	HC0392	SW 8082
PCB-1232	< 0.901		mg/kg	0.901	5		JĄP	11C0392	SW 8082
PCB-1242	<0.90#		mg/kg	100.0	5	03/10/11 14:03	JAР	11CD392	SW 8082
PCB-1248	< 0.901		теже	0.901		03/10/11 14:03	ባለኒ	11C0392	SW 8082
PCB-1254	<0.901		ng/kg	0.901	5	03/10/11 14:03	JAP	HC0392	S\V 8083
PCB-1260	< 0.901		mg/kg	0.901	5	03/10/11 14:03	JAP	1100392	SW 8082
dur: Tetrachloro-meta-xylene (10-19495)	137 %		infvefi	CSDI	5	03/10/11 (4:03	JAP	11C0392	SW 8082
Surr: Decachiarohiphenyl (10-180%)	104 %					03/[0/[§ [4:0]	JAP	HC0392	SW 8082
ample ID. DUCASSE 62 co. r. vi.						03/10/11 14:03	Jap	11C0392	SW 8082
ample ID: DUC0527-03 (Safety Klee	en - Non-aqueous	5)			Sampled:	03/08/11	Rec	v <b>d: 03/</b> 09/	/11 16-40
rganochlorine Pesticides/PCBs PCB-1016					-				11 10170
	<0_909		បាត់/kគ	0.909	5	03/10/11 14:23	JAP	11C0392	SW 8082
CB-1221	<0.909		mg/kg	0,909	5	03/10/11 14:23	JAP	1100392	SW 8082
CB-1232	< <b>0.90</b> 9 :		աց/եց	0.909	5	03/10/11 14:23	JAP	1100392	SW 8082
/CB-1242	<0.909		നൂ⁄kള	0.909	5	03/10/11 14:23	JAP	11C0392	SW 8082
CB-1248	<0.909		ஈ <b>ு∕£</b> த	0.909	5	03/10/11 14:23	JAP	F1C0392	SW 8082
CB-1254	<0.909		ga/gra	0.909	5	03/10/11 14:23	JAP	1100392	
CB-1260	<0.969		mg/kg	0.909	5	03/[0/11 [4:23	JAP		SW 8083
urr: Tetrachlara-meno-xylene (10-194%)	136%					03/10/11 14:23		1100392	SW 8082
ure: Decachlorahiphenyl (10-180%)	91%					03/10/11 14:23	JAP	11C0392	SW 8082
imple ID: DUC0527-04 (R & S - Noi	L ORDANIA I						JAP	11C0392	SW 2012
ganochlorine Pesticides/PCBs	n-adneous)				Sampled: (	03/08/11	Rect	vd: 03/09/	11 16:40
CB-1016	<0.935		_						
CB-122)			mg/kg	0.935	.5.	03/10/11 14:42	JAP	HC0392	SW 8082
CB-1252	<0.935		पाष्ट्र/देष	0.935	5	03/10/11 14:42	JAP	1100392	SW 8882
CB-1242	<0.935		mg/kg	0.935	5	03/10/11 14:42	JAP	14C0392	SW 8082
CB-1248	<0.935		ui <b>ē</b> \ķB	0.935	5	03/10/11 14:42	JAP	1100592	SW 8082
-13-12-18 2B-1254	<0.935		mg/kg	0.935	5	03/10/11 [4:42		LIC0392	S W 8082
CB-1254	<0.935		mg/kg	0.935	5	03/16/21 14:42		LIC0392	SW 8082
	27.2		mg/kg	3.74	.20	03/10/11 15:41		1 [C0392	SW 8082
rr: Tetrachtoro-meta-xylene (10-194%)	93 %					03/10/11 14:42	JAP	11C0392	SW #082
rr: Decachlerobiphenyl (10-189%)	53 %					03/10/11 14:42		11C0392	SW 8032
							3135	1 L-V-7Z	-211 dU3/

SW \$032

11C0392

JAP

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		×				
						·
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			•			

THE LEADER IN ENVIRONMENTAL TESTING

Sample ID: DUC0527-05 (S E S - Non-aqueous)

4738 Gateway Circle Dayton, OH 45440 (800) 572-9839 339 W. Walton Blvd Pontiac, MI 48340 (800) 526-4951

United Wasie Water Services

Organochforine Pesticides/PCBs

Surr: Tetrachlara-meta-xylene (10-194%)

Sure: Decachineobiphenyl (10-180%)

11807 Reading Road Cînçinnati, OH 45241 Work Order: Project:

Sample

Result

<0.893

<0.893

< 0.893

<0.893

<0.893

<0,893

<0,893

13496

101 %

DUC0527

Sharonnville PCBs Project Number: [none]

Received:

JAP

11CQ392

1100392

SW 8083

SW 8082

03/09/11

Reported:

03/11/11 16:11

Steve Mailhot

Analyte

PCB-1016

PCB-1221

PCB-1232

PCB-1242

PCB-1248

PCB-1254

PCB-1260

ANA	LYTICAL	REPOR	RT				
Data Qualifiers	Units	RL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
			Sampled:	03/08/11	Re	evd: 03/09/	11 16:40
	աց/եզ	0.893	5	03/10/11 15:02	JAP	11/20392	SW 8082
	mg/kg	0.893	5	03/10/11 15:02	JAP	11CQ392	\$W 8082
	mg/kg	0.893	5	03/10/11 15:02	JAP	11C0392	SW 8083
	mg/kg	0.893	5	03/10/11 15:02	JAP	HC0392	SW 8082
	mg/kg	0,893	5	03/10/11 15:02	JAP	HC0392	SW 8082
	mg/kg	0.893	5	03/10/11 15:02	4AL	11C0392	SW 8083
	mg/kg	0.893	5	03/10/11 15:02	JVS	11C0392	SW 8082

03/10/11 15:02

03/10/11 15:02

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			j

United Waste Water Services 11807 Reading Road Cincinnati, OH 45241

Steve Mailhot

Work Order:

DUC6527

Sharoanville PCBs

Project: Sharon Project Number: [none] Received:

03/09/11

Reported:

03/11/11 16:11

### CERTIFICATION SUMMARY

Any abnormalities or departures from sample acceptance policy shall be documented on the Chain of Custody and/or Case Narrative included with this report.

For information concerning certifications of this facility or another TestAmerica facility, please visit our website at www.TestAmericalnc.com

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC).

#### DATA QUALIFIERS AND DEFINITIONS

### ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted in the units.

### ANALYSIS LOCATIONS

Any analyses listed below were analyzed in satellite facilities

TestAmeric

(6001) 810.		<b>\</b>			CCCCs, Youkhearra Labyes: Al. rgris resetue; fundamento è Desam fr a a. A. Youkhearda Lucciestina Inc.
-3 FM 1640	Contaction	Constitution of the state of th	באוצדלוקפנ	Companys	Red inquistred by:
Oxie Time:	Compagri	Received by:	3; ust por	Company:	extinguished by:
Dreature	Ganary	Benefited by	アンいと		U C COMPANIENT CONTRACTOR CONTRAC
h	are retained in ingression in the many Months	Surplyle Disposal (A fee they be excessed if samples are retained.  Clean to Clean Disposel By Lab Comments.	Poison B 🗀 Unknown	Skia kmitoni 🗀	Populbie Rezard Identificados Flammable
	1 1			-	
					The state of the s
			×	3/8/11	₹ A
	*		×	3/8/11	R4S
	3	*	×	3/8/11	Sacatory Kleen
	*	~	X Book X	3 /7/11	Em Indy
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		3 , 200	3/8/11	FBAC 7
Sample Specific Nates / Special Instructions:	PCI	Compen	Ale Agence Solitona Solid Others Child HUSCOI	Sample Date	Sample Identification
	3	ionte (VI) =CI Grab	R Too	Shipping/Tracking No.	ShapC&aV:118 PCB
		i week	enti-Carriers	Method of ShipmentiCarriers	Sharonuille 728
		TAT (colifferent from below			513)do0-4945
100	Analyses	Turnaryourd Tires, 30 Duy days	Small ATTESTED 125 E. Care		Governazion () 5く、604)、 0 升 45 0 4)
of 1 cocs		0-4545	• (	an	numer 11807 Replice Area
5	Math Bachier	STON MAIL AT	:)/s=T	Steve Manager	Company Names
TestAmenes Laboratories, Inc.					Client Contact
THE CEARTH IN EMPROYMENTAL TESTING	NC.	NOTES CONTRACT SECTO	y program: DW NPDES	TestAmerica Laboratory location; Regulatory program:	



589100						10:00:00	212011
TestAmerica	□ MSD	S or	Kr	WO(	n Hazard Infor	mation Supp	lied by Client scanned/emailed to EH&S
					Clie	relDe De DLi	)
THE LEADER IN ENVIRONMENTAL LESTING	☐ Short				Work	Order # 1)12	<u>~0527-</u>
Cooler/Sample Receipt	Q/Rush	<b>Q</b> 2	4hr	ØŹ		F** +1	
	Recei	<u>pt eva</u>	luali	ion p	day U3day U5da erformed by - Inilials	[5] Date: '3	9/11 Time: 1646
,							
Method of Shipment: ☑ Walk-In Client ☐ TestAmerica	Eiald/Carria				Container Type: ☐ Box	Custody Seal □ Yes	
Other Client/3 <sup>rd</sup> Party Courier	Liein/Contie	, Ar	Noл	161 16	☐ Other		sed or required)
□ Fed Ex Tracking #		_ P:	ıçkir	ng M	iaterials:	Cooling Mate	
☐ UP\$ Tracking # ☐ Other		_	<b>y</b> ⊌as	stic t	sags Li Foam V∉ap Di Paper	☐ Blue Ice	O Ice (Melled)  D None
G ORIGI		_ 🗆	Pac	king	Peanuls C None	O Other	- 1.00117
		Ц	Oth	er	42		
Are there any soil samples from area TN, TX, VA, Puerto Rico, Virgin Islands, any other	• -	o area)		<u> </u>	tipe? (AL, AR, AZ, CA, 2No 🛛 Yes (If Yes,	Project Menager mus	a) be notified).
Receipt Temperatures	Temp Same		ceīve me da			U Check II Addi	llonal Sheets Required
Thermometer ID Observed (°C) Corrected (°C)	Blank Tem	p sai	npled	j? A	cceptable?* Cooler ID	Note Affected Samples	if temperature not acceptable
	•				lyes CINo		
444					IYes UNo	A	
* Receipt temperatures are considered acceptable has started. Temperature acceptance for most to Receipt and Login, Attachment 2 – Holding Ti	ests is ≲6.0°C, l	but not	froz	en, Fe	or additional information,		
Receipt Questions**	<u> </u>	Υ	N	n/a	"No" answers req	uire additional c	omment
COC present & TA receipt signature, date, & properly documented?	. time		_				
Containers & labels in good condition? (unbro	ken. not		7				
leaking, appropriately filled, labels legible & attached) Appropriate containers used & adequate voli	ume	-	-				
provided?							
Number of sample containers match COC? Samples received within hold time?			-				
Samples received within hold time?  Samples submitted for GRO and Volatiles at	nalvses						W-94
(8260, 624, 524) received without headspace	e?						
Was a Trip Blank received with VOA sample				-			
Were the samples free of any questionable p conformities? For example, field duplicates	or multiple						
bollies of the same sample do not significan appearance (color, proportion of solids, etc.)		_}	$\neg$				•
Were the COC, bottle labels, and all other its		┝╌╂	╬				·
all other discrepancies or issues that would a addressed with the Project Manager and/or t	need to be	-	1				
** May not be applicable if samples are not for cor	npliance testing						
Client Contact Record				****			
Contact via: O Phone O Email O O					Contacted:	Da	te/Time:
☐ Discrepancy allowance							
Discussion/Resolution:							
					the engine the constitution	mundine the non-	licanto de
Any additional documentation and clarification	u trom citent n	IIUSI DI	: 110%	:0 M	nie Haffauve aliefof sca	wise into life PAP (	nectory.

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